

ABSTRACT OF THE DISCLOSURE

An optical-system driving apparatus of the present invention comprises a plurality of positioning means for positioning a spot of a light beam in an  
5 information recording position on an optical disk, sensing means for sensing the reflected light from the optical disk, a plurality of driving signal generating means for generating a plurality of driving signals for driving the plurality of positioning means respectively  
10 on the basis of the result of sensing the reflected light, converting means for converting the plurality of driving signals into a single multiple signal, decoding means for decoding the multiple signal into a plurality of signals, and driving means for driving the plurality  
15 of positioning means independently on the basis of the plurality of decoded signals.

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